

I CLAIM:

1. A resilient element comprising interconnected lower and upper parts,

said lower part including a planar bottom segment having front and rear ends, a first curved segment that curves upwardly and rearwardly from said front end of said planar bottom segment, and a second curved segment that curves upwardly and forwardly from said rear end of said planar bottom segment,

said upper part including a planar top portion that has front and rear ends and that is disposed above and substantially parallel to said planar bottom segment, a first curved portion that curves downwardly and rearwardly from said front end of said planar top portion and that is disposed above said first curved segment, and a second curved portion that curves downwardly and forwardly from said rear end of said planar top portion and that is disposed above said second curved segment,

said first curved segment and said second curved portion having interconnected distal ends.

2. A resilient conductive element comprising a unitary conductive strip that is bent to form interconnected lower and upper parts,

said lower part including a planar bottom segment having front and rear ends, a first curved segment that curves upwardly and rearwardly from said front end of said planar bottom segment, and a second curved segment

that curves upwardly and forwardly from said rear end of said planar bottom segment,

said upper part including a planar top portion that has front and rear ends and that is disposed above and substantially parallel to said planar bottom segment,

a first curved portion that curves downwardly and rearwardly from said front end of said planar top portion and that is disposed above said first curved segment,

and a second curved portion that curves downwardly and forwardly from said rear end of said planar top portion and that is disposed above said second curved segment,

said first curved segment and said second curved portion having interconnected distal ends.